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PATENT, TRADEMARK, COPYRIGHT  
AND UNFAIR COMPETITION LAW  
AND RELATED LITIGATION

EDMUND P. WOOD	1923-1988
TRUMAN A. HERRON	1935-1976
EDWARD B. EVANS	1936-1971

June 29, 2005

**FACSIMILE COVER SHEET**

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JUN 29 2005

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RE: Serial No. 09/710,487

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PAGES: 4

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PATENT, TRADEMARK, COPYRIGHT  
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NOVEMBER 5, 2004

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**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that a total of 3 pages of correspondence for Serial No. 06/710,487 is being facsimile transmitted to Cement Services for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, centralized fax number 703-577-4506, on November 5, 2004.

The following correspondence is being facsimile transmitted herewith:

"Power of Attorney to File Patent Applications Before the USPTO" PTO/SB/80  
"Statement Under 37 CFR 3.73(h)" PTO/SB/96

Adrian Harrison 11/5/04  
Name of Person Filing Paper: Adrian Harrison Date

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PAGE 1/2 \* RCVD AT 11/5/2004 2:04:40 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF/1/0 \* DNIS:8729306 \* CSID:513 241 6234 \* DURATION (mm-ss):02:00

PTO/SB/80 (09-04)

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**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:



Practitioners associated with the Customer Number:

26,875

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

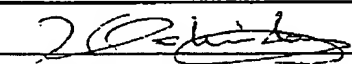
Assignee Name and Address:

Tokyo Electron Limited  
TBS Broadcast Center  
3-6 Akasaka 5-chome  
Minato-Ku, Tokyo 107 Japan

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	October 22, 2004
Name	Hiroshi Ishida	Telephone	813-5561-7145
Title	Director, Intellectual Property Dept.		

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Tokyo Electron LimitedApplication No./Patent No.: 09/710,487 Filed/Issue Date: November 10, 2000Entitled: DESIGN AND ARCHITECTURE OF AN IMPAIRMENT DIAGNOSIS SYSTEM FOR USE IN COMMUNICATIONS SYSTEMS
Tokyo Electron Limited, a Corporation  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
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- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: John Josef Hensch, Thorkell Gudmundsson, Ioannis Kanellakopoulos, Sunil C. Shah,

Gurcan Aral, Yaolong Tan  
 1. From: Inventors listed above To: Voyan Technology  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
 Signature
November 5, 2004

Date

Joseph R. Jordan, Esq., Reg. No. 25,686

Printed or Typed Name

513-241-2324

Telephone Number

Attorney of Record

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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